

## CLAIMS

What is claimed is:

1. An optical imaging apparatus comprising:
  - a scanner having an input aligned to a scan field and an output, the scanner being configured to redirect light sequentially from respective locations in the scan field to the output, the scanner having a predetermined optical response that includes an aberration;
  - an optical detector aligned to the output and responsive to the redirected light to produce a signal indicative of the redirected light; and
  - an electrically controlled corrective optical element positioned between the scanner and the optical detector, the optical element being responsive to the electrical signal to introduce an optical path length correction inverse to the aberration.

Adc  
AI